

DECLARATION
AND POWER OF ATTORNEY
ORIGINAL APPLICATION

As below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MULTIMERIC BIOPOLYMERS AS STRUCTURAL ELEMENTS
AND SENSORS AND ACTUATORS IN MICROSYSTEMS**

the specification of which

☒ is attached hereto,
☐ was filed on _____ as Application Serial No. _____.
☐ and was amended on _____
(if applicable)

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, code of Federal Regulations, §1.56(a).

We hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Charles B. Lyon
Reg. No. 25,739

John T. Wiedemann
Reg. No. 28,920

Jeanne E. Longmuir
Reg. No. 33,133

Tara A. Kastelic
Reg. No 35,980

Mary E. Golrick
Reg. No. 34,829

Sean T. Moorhead
Reg. No. 38,564

James A. Rich
Reg. No. 25,519

Nenad Pejic
Reg. No. 37,415

Pamela A. Docherty
Reg. No. 40,591

June E. Rickey
Reg. No. 40,144

FILED IN 22727-04096

Eileen T. Mathews
Reg. No. 41,973

John E. Miller
Reg. No. 26,206

Leonard L. Lewis
Reg. No. 31,176

Ronald D. Gutt
Reg. No. 43,650

Peter Kraguljac
Reg. No. 38,520

S. Paige Christopher
Reg. No. 39,503

Brian D. Johnson
Reg. No. 40,665

Larry W. Conner
Reg. No. 44,624

William E. Zitelli
Reg. No. 28,551

George R. Hoskins
Reg. No. 46,780

James A. Balazs
Reg. No. P47,401

Tom O'Connor
Reg. No. 37,530

Robert R. Lech
Reg. No. 37,169

Address all telephone calls to Pamela A. Docherty at telephone number (216) 622-8416.

Address all correspondence to Pamela A. Docherty, CALFEE, HALTER & GRISWOLD, LLP, 1400 McDonald Investment Center, 800 Superior Avenue, Cleveland, Ohio 44114.

We hereby declare that all statements made hereon of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Marc Madou

Inventor's signature: _____

(Date)

Residence: 3526 Georgia Street, San Diego, California 92103

Country of Citizenship: Belgium

Post Office Address: Same as above

090504-07304
FILED

Full name of second inventor: Leonidas G. Bachas

Inventor's signature _____

(Date)

Residence: 4804 Pleasant Lawn Way, Lexington, Kentucky 40515

Country of Citizenship: Greece

Post Office Address: Same as above

Full name of third inventor: Sylvia Daunert

Inventor's signature _____

(Date)

Residence: 4804 Pleasant Lawn Way, Lexington, Kentucky 40515

Country of Citizenship: Spain

Post Office Address: Same as above

Variable	Mean	SD	Min	Max
Age	38.5	12.5	18	65
Gender	Male	100%		
Marital status	Married	100%		
Education	High school	100%		
Occupation	Teacher	100%		
Income	\$10,000	100%		
Health status	Good	100%		
Smoking status	Non-smoker	100%		
Alcohol consumption	None	100%		
Exercise frequency	None	100%		
Stress level	Low	100%		
Sleep quality	Good	100%		
Dietary habits	Healthy	100%		
Family size	2	100%		
Work hours	40	100%		
Commuting time	30	100%		
Childcare costs	\$500	100%		
Health insurance	Private	100%		
Life insurance	Private	100%		
Retirement savings	401(k)	100%		
Debt status	None	100%		
Property ownership	Owned	100%		
Vehicle ownership	Owned	100%		
Travel frequency	None	100%		
Volunteer work	None	100%		
Religious affiliation	Christian	100%		
Political affiliation	Democrat	100%		
Community involvement	None	100%		
Neighborhood safety	Good	100%		
Local economy	Stable	100%		
Crime rate	Low	100%		
Public services	Good	100%		
Environmental quality	Good	100%		
Local culture	Diverse	100%		
Local history	Rich	100%		
Local landmarks	Many	100%		
Local events	Frequent	100%		
Local businesses	Many	100%		
Local infrastructure	Good	100%		
Local transportation	Good	100%		
Local healthcare	Good	100%		
Local education	Good	100%		
Local recreation	Good	100%		
Local shopping	Good	100%		
Local dining	Good	100%		
Local entertainment	Good	100%		
Local culture	Diverse	100%		
Local history	Rich	100%		
Local landmarks	Many	100%		
Local events	Frequent	100%		
Local businesses	Many	100%		
Local infrastructure	Good	100%		
Local transportation	Good	100%		
Local healthcare	Good	100%		
Local education	Good	100%		
Local recreation	Good	100%		
Local shopping	Good	100%		
Local dining	Good	100%		
Local entertainment	Good	100%		